the CLAM 6800

Model No.

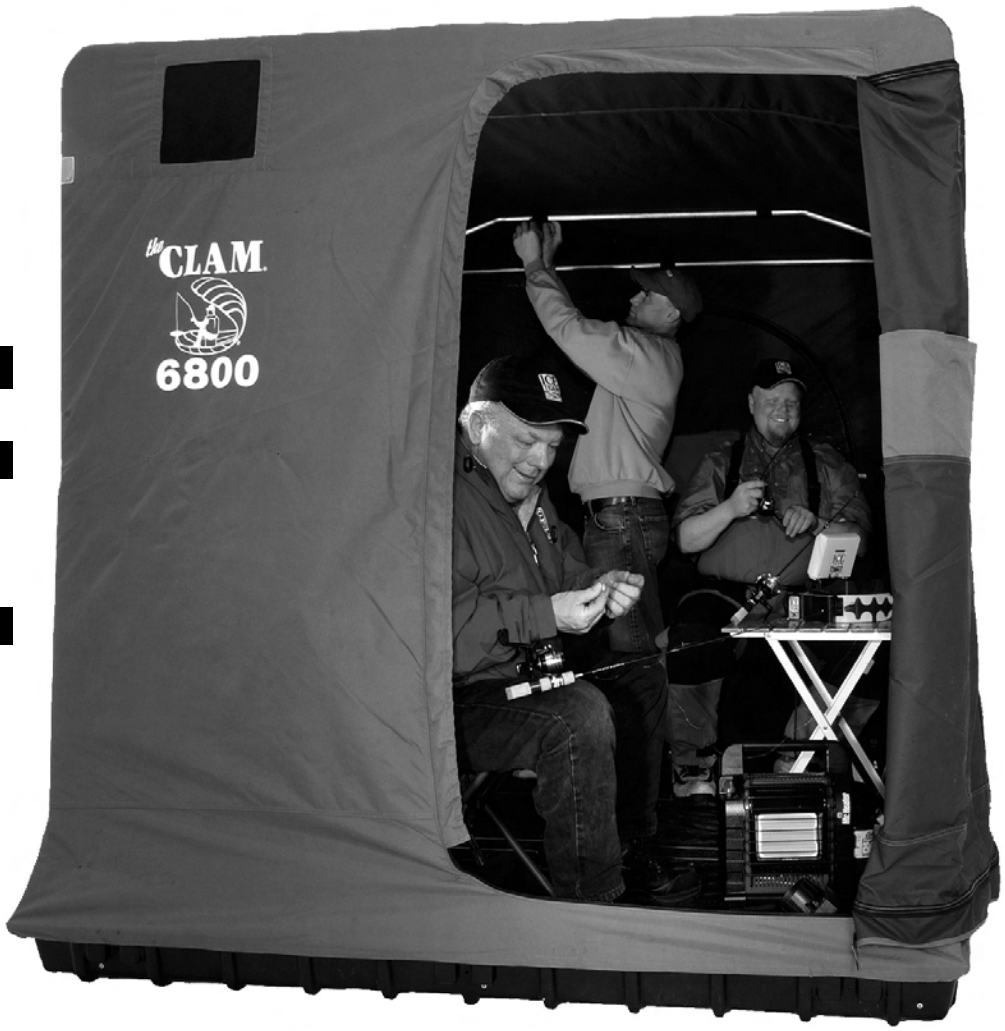
- 8202 -

Specifications

- Height - 80 inches
- Length - 72 inches
- Width - 96 inches
- Weight – 87 lbs.

p/n 108256

Instruction No. 101929



- Clam Customer Service Information -

NOTICE!! - ONCE USED, THIS SHELTER CANNOT BE RETURNED TO THE STORE. IF YOU HAVE A WARRANTY CLAIM, PLEASE CONTACT CLAM CORP. CUSTOMER SERVICE BY EMAIL INQUIREY OR DIRECT BY CALLING:

- *Customer Service Hrs: - 8am to 5pm, Mon. - Fri. Central Standard Time*
- *Clam Corporation, Inc.*
  600 Clydesdale Trail
  Medina, MN 55340
- *Phone - 763-231-4120*
- *Fax - 763-231-4121*
- *Email – www.customerservice@clamcorp.com*
- *Website – www.clamcorp.com*

Take a closer look!
clam CORPORATION

SAFETY INSTRUCTIONS

Please fully understand and follow all safety instructions outlined in this booklet. Failure to do so could result in severe injury.

- Do not use open flame heaters in your ice shelter. Open vents for cross ventilation.
- Ice Armor fabric will melt when contact is made with hot surfaces (i.e., heaters).
- Never leave shelter unattended when set up.
- Due to the increase in traffic (snowmobiles, autos, etc.) on area lakes, ice fishing can be hazardous at night. If you choose to fish at night or in poor visibility conditions, be sure to take precautions with lights or reflectors to show drivers your whereabouts.

⚠ WARNING

Death from Asphyxiation may result from use of oxygen depleting heaters. Open all vents for fresh air ventilation.

Injury or death may result from fire if tent fabric is exposed to open flame.

Tent fabric is not fireproof. Fabric will burn with extended exposure to open flame. Do not use open flame products inside tent. Tent fabric is treated with fire retardant. Application of any foreign substance may render the flame retardant properties ineffective.

Night time: exterior reflectors must be visible to reduce risk of collisions.

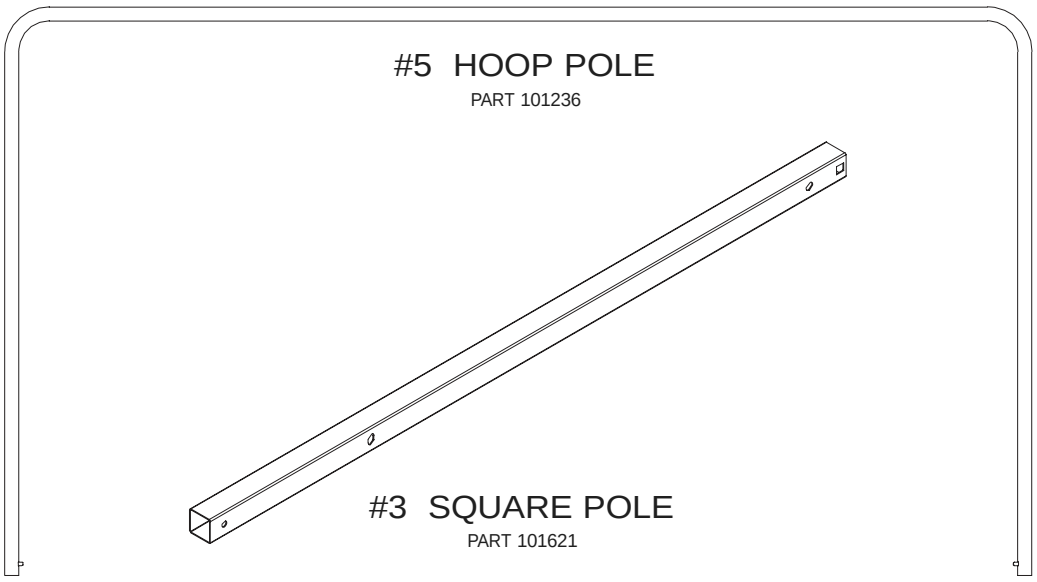
This tent is made with flame resistant fabric which meets CPAI-84 specifications.

CLAM 6800 PARTS LIST

If you need replacement parts, contact Clam Corporation's Customer Service at 763-231-4120 or customerservice@clamcorp.com. Customer service hours: 9am – 4pm, weekdays, central time.

ITEM #	DESCRIPTION	QTY.	PART NO.
1	BASE HALF	2	101239
2	HINGE, FLOOR	1	101235
3	SQUARE POLE ASSEMBLY	4	101645
4	CAP, POLE 1	4	101181
5	HOOP POLE	2	101236
6	PIN, HINGE	2	101238
7	SPREADER TUBE	4	101244
8	DOME POLE	2	101247
9	PLYWOOD, 1/2 X 11-7/8"	6	101184
10	WASHER, 1" NYLON	4	101305
11	BRACKET, EXT POLE	4	101641
12	BOLT, 1-3/4"	4	101211
13	LATCH, RUBBER W/PIN	3	101203
14	SCREW, 3/4"	3	101088
15	NUT, NYLOCK	7	101163
16	LATCH, HOLE COVER	12	101189
17	RIVET, 5/8"	12	101190
18	ROPE, 3/8 X 20" BRAIDED POLY	4	101200
19	STRAP ATTACHMENT	18	101202
20	RIVET, 3/8"	18	101077
21	WASHER, 1"	18	101206
22	TUBE, PLASTIC SPACER	2	101250
23	STAPLE, 1/2 " X 1/4 " CROWN	4	101252
24	SCREW, 3/4" HI-LO	4	101212
25	A SUPPORT BRACE	2	101197
26	B SUPPORT BRACE	2	101192
27	CARRIAGE BOLT, 1/2"	8	101209
28	NUT, KEPS	8	101191
29	ROPE, 11'	1	101249
30	TENT	1	101878

PARTS IDENTIFICATION (Parts on this page are NOT actual size.)



#5 HOOP POLE

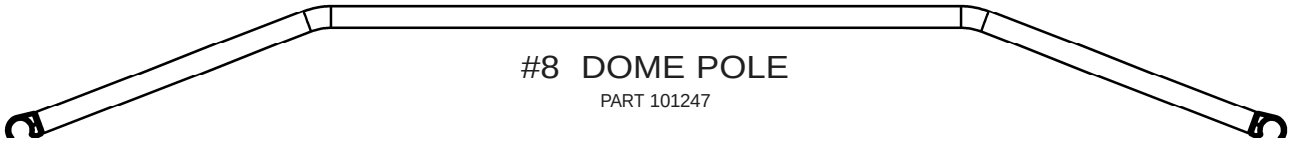
PART 101236

#3 SQUARE POLE

PART 101621

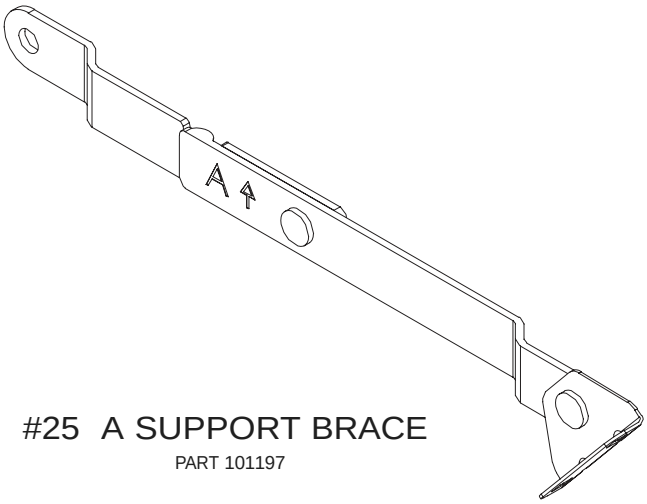
#7 SPREADER TUBE

PART 101244



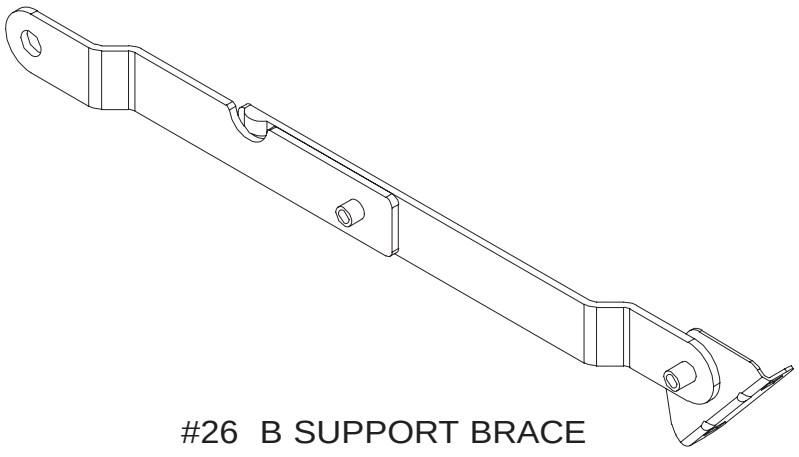
#8 DOME POLE

PART 101247



#25 A SUPPORT BRACE

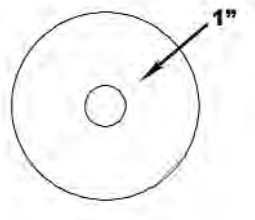
PART 101197



#26 B SUPPORT BRACE

PART 101192

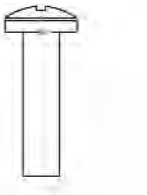
PARTS IDENTIFICATION (Parts below this box ARE shown actual size.)



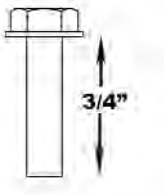
#21 1" WASHER
PART 101206

#15 NYLOCK NUT
PART 101163

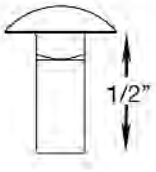
#28 KEPS NUT
PART 101191



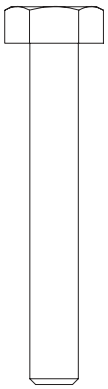
#24 3/4" SCREW
PART 101212



#44 3/4" SCREW
PART 101088

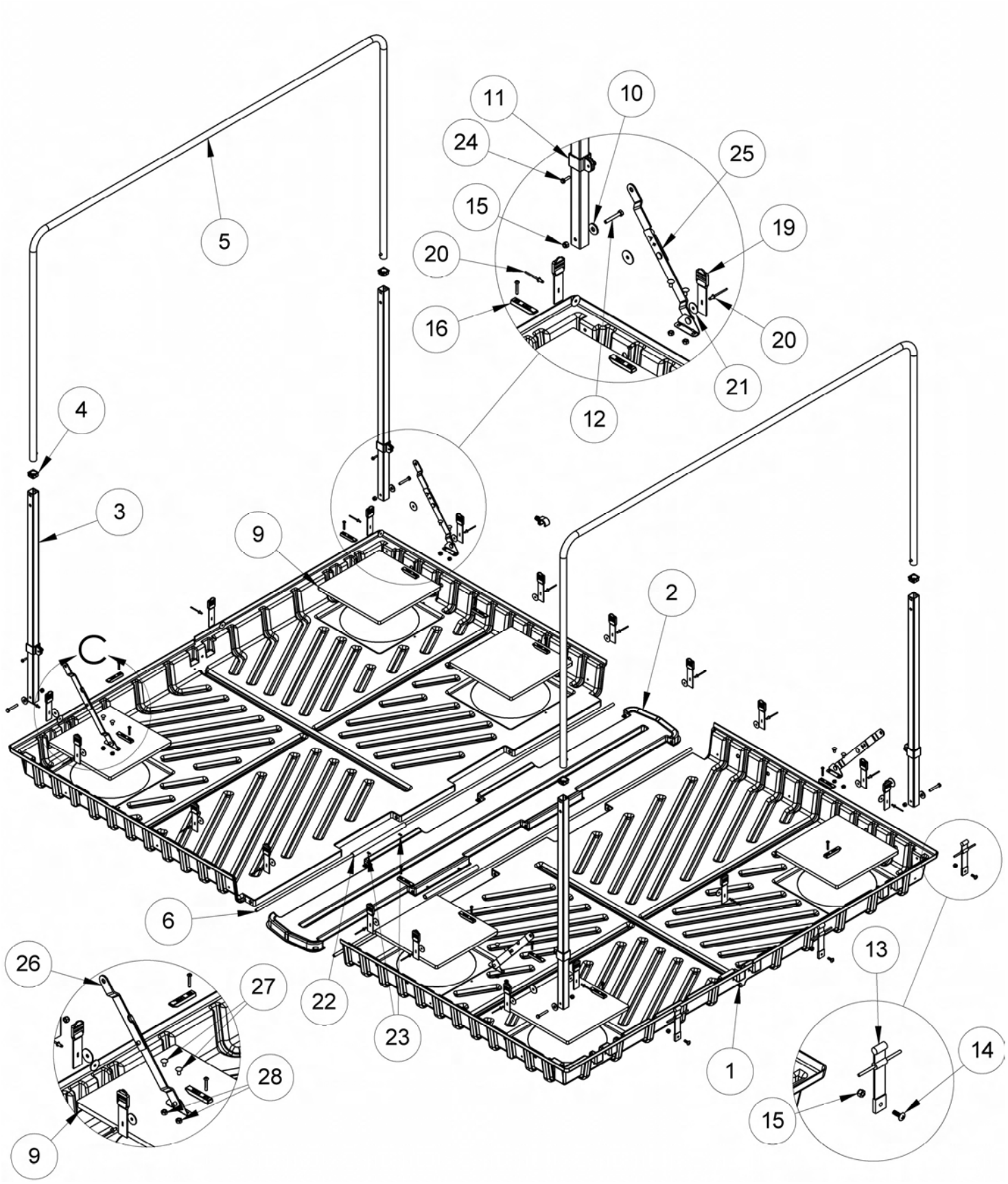


#27 CARRIAGE BOLT
PART 101209



#12 1-3/4" BOLT
PART 101211

CLAM 6800 EXPLODED VIEW



ASSEMBLY INSTRUCTIONS

BEFORE ATTEMPTING TO USE THIS PRODUCT ON THE ICE practice setting up and taking down at home in the comfort of a heated area. Repeat several times until comfortable. This will make your on-ice set-up much easier.

NO TOOLS ARE NEEDED FOR ASSEMBLY OF YOUR CLAM 6800.

1. INITIAL SET-UP

a. Open the Clam 6800 and lay on a flat level surface.

b. Lift up the two hoop pole sections until the snap button locks into place. Lock the braces. See Diagram A. (Both ends.)

c. Unfold the tent and unzip both doors. Pull the tent over the two hoop poles.

d. Above each tent door, on the top of the seam, you will see three velcro strips. Attach the three velcro strips to the hoop poles. See Diagram B.

2. INSERT POLES

a. Insert the four spreader tubes (#7) on each end of the hoop pole. See Diagram C.

b. Adjust the spreader tubes until the hoop poles are at a 90 degree angle and tent is snug, then tighten the adjustment knob.

c. Install the two dome poles (#8) in the center of the 6800. Install each dome pole in line with the velcro on the roof. Attach the velcro to the dome poles. See Diagram D. *(Note: The dome poles are the non-adjustable poles.)*

3. FASTEN THE TENT

a. Fasten the tent to the base by inserting the strap from the tent through the back of the buckle. See Diagram E. Pull the strap until the elastic on the buckle starts to stretch. Do not over stretch the elastic straps.

b. Fold the tab on the buckle over and all the way down to fasten. See Diagram F. *(Note: This only needs to be done the first time you set up your 6800.)*

4. INSTALL LICENSE *(Check with local authorities for the requirements of your area.).*

a. Locate the clear sleeve sewn to the outside of the tent. Slide the required documention of you area into the sleeve for display.

ASSEMBLY INSTRUCTIONS

5. DISMANTLING YOUR CLAM

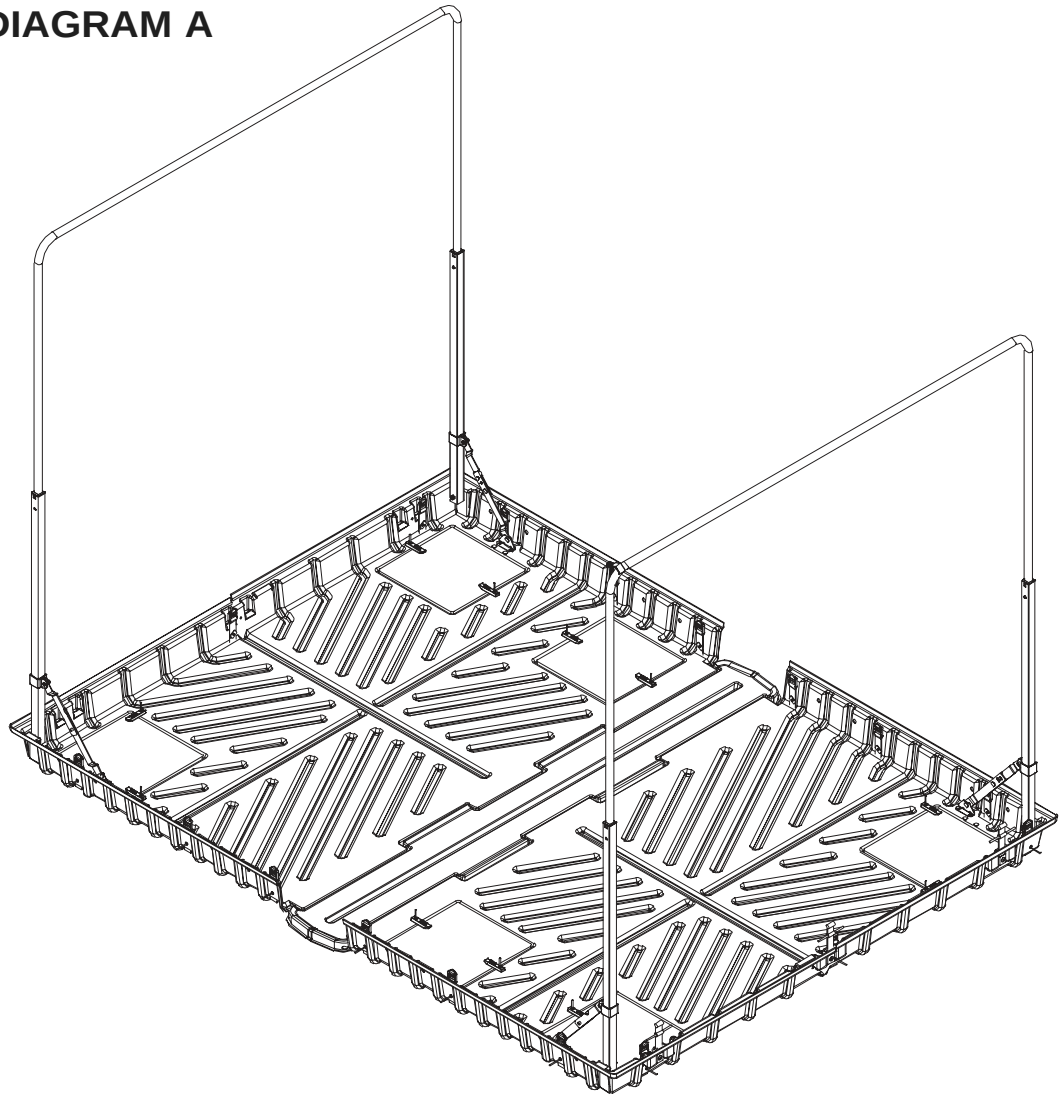
   a. To take your Clam 6800 down, repeat steps 1–3 in reverse order. Lay all the poles on one side of the base. Fold the tent into the base, making sure you don't fold or crease the windows as that could cause them to crack.

   b. Close up the base and secure the rubber latches.

Note: Continuous pulling behind a four wheeler or snowmobile will result in premature wear of the base. We recommend a ski or slide system be mounted to the base of your Clam (i.e., nylon strapping or old downhill or cross country skis).

ASSEMBLY DIAGRAMS

DIAGRAM A



ASSEMBLY DIAGRAMS

DIAGRAM B

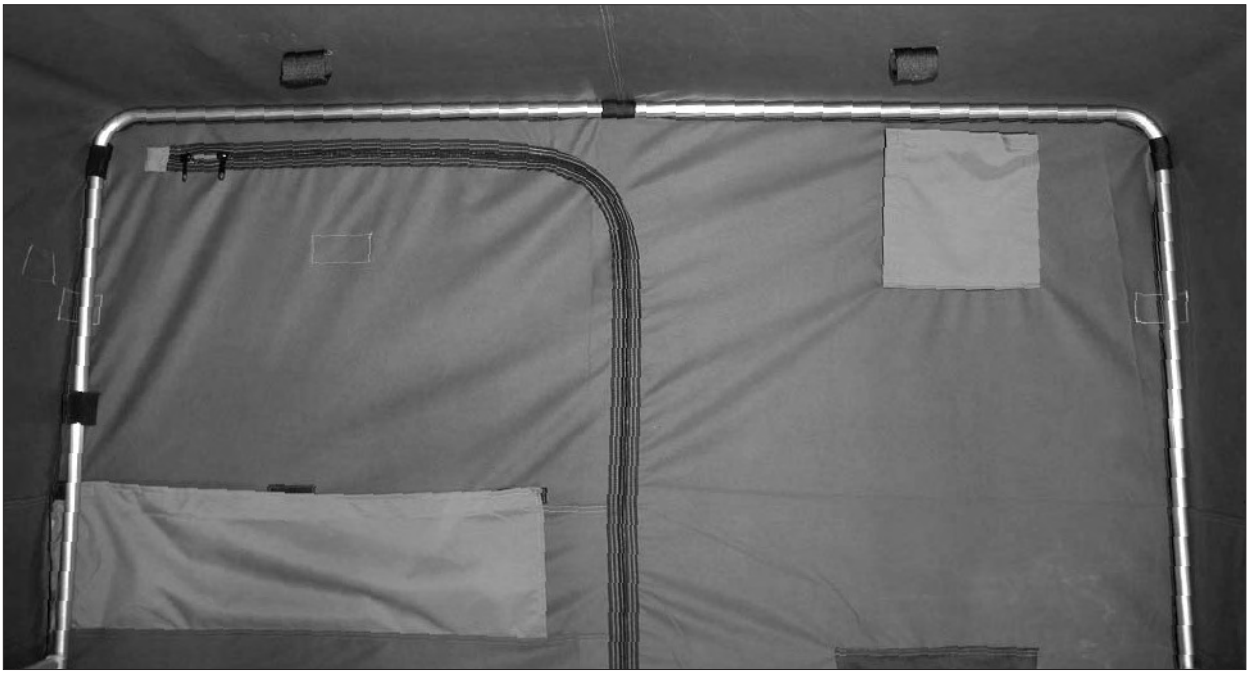
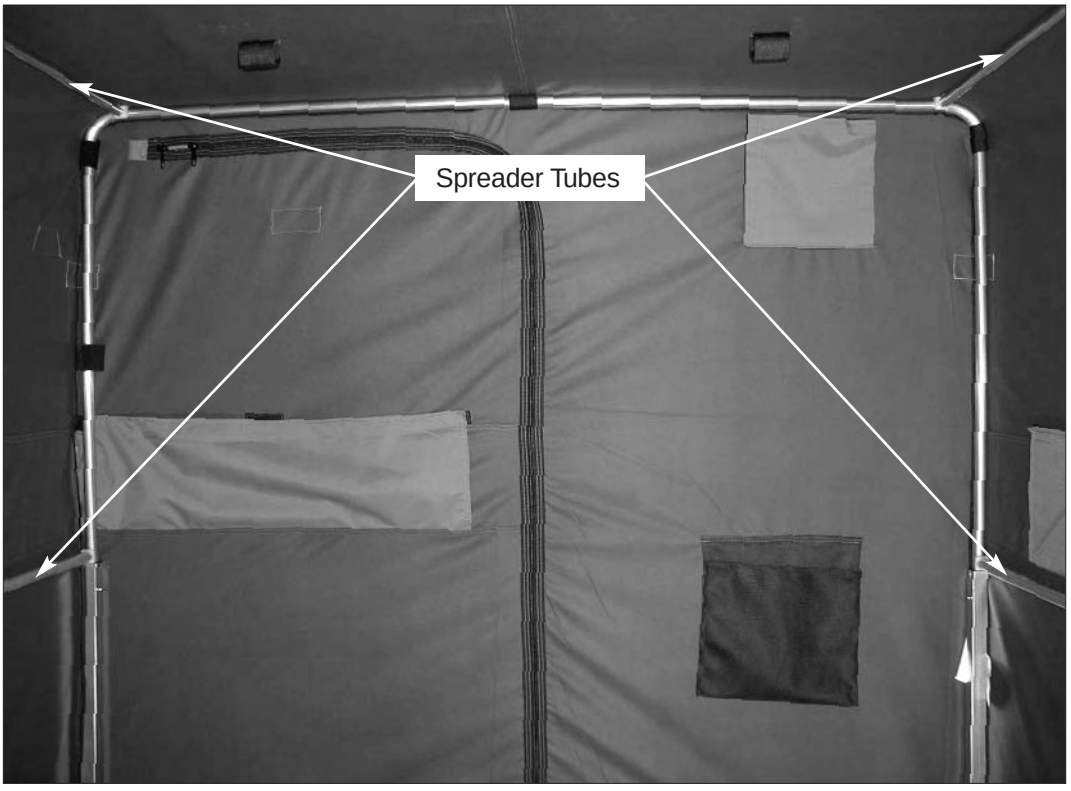


DIAGRAM C



ASSEMBLY DIAGRAMS

DIAGRAM D

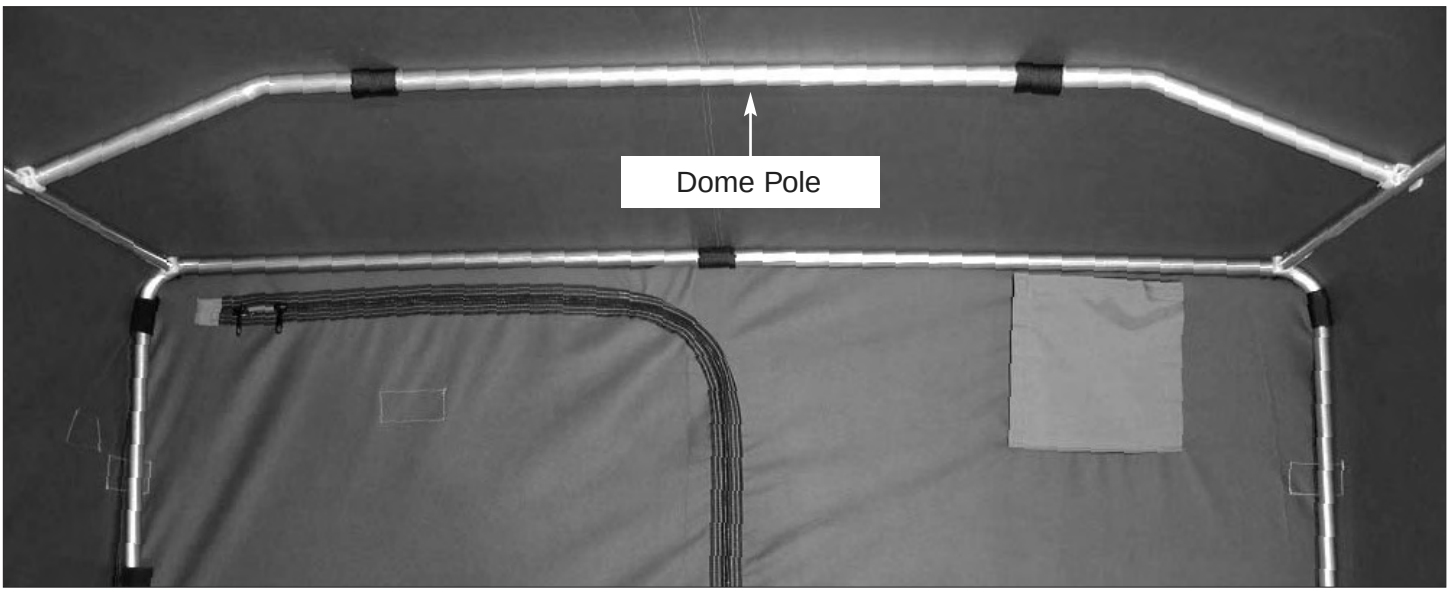


DIAGRAM E

ASSEMBLY DIAGRAMS

DIAGRAM F